

EOG Resources, Inc.
P.O. Box 250
Big Piney, WY 83113

July 2, 2001

Utah Division of Oil, Gas, & Mining
1594 West North Temple
Box 145801
Salt Lake City, UT 84114-5801

RE: APPLICATION FOR PERMIT TO DRILL
CHAPITA WELLS UNIT 630-2
SW/4SE/4, SEC. 2, T9S, R22E
UINTAH COUNTY, UTAH
LEASE NO.: ML-3077
STATE OF UTAH LANDS

Enclosed please find a copy of the Application for Permit to Drill and associated attachments for the referenced well.

Please address further communication regarding this matter (including approval) to:

Ed Trotter
P.O. Box 1910
Vernal, UT 84078
Phone: (435)789-4120
Fax: (435)789-1420

Sincerely,



Ed Trotter
Agent
EOG Resources, Inc.

Attachments

RECEIVED

JUL 03 2001

DIVISION OF
OIL, GAS AND MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

001

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		5. Lease designation and serial number ML-3077
b. TYPE OF WELL Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <input type="checkbox"/> Single Zone <input checked="" type="checkbox"/> Multiple Zone <input type="checkbox"/>		6. If Indian, Allottee or Tribe name
2. Name of Operator EOG RESOURCES, INC.		7. Unit Agreement Name CHAPITA WELLS UNIT
3. Address and Telephone Number P.O. BOX 1815, VERNAL, UT 84078 (435)789-0790		8. Farm or lease name, well no.
4. Location of Well (Report location clearly and in accordance with any State requirements.) At surface 302' FSL & 2168' FEL SW/SE 4435278 N 636038 E		9. API Well No. CWU 630-2
14. Distance in miles and direction from nearest town or post office 16.12 MILES SOUTHEAST OF OURAY, UTAH		10. Field and pool, or wildcat WASATCH - Natural Buttes
15. Distance from proposed location to nearest property or lease line, ft. 302' (Also to nearest drig. Unit line, if any)		11. Sec., T., R., M., or BLK. and survey or area SEC. 2, T9S, R22E
16. No. of acres in lease 640		12. County or parish UINTAH
17. No. of acres assigned to this well		13. State UTAH
18. Distance from proposed location to nearest well, drilling, completed, or applied for, on this lease, ft.		20. Rotary or cable tools ROTARY
21. Elevations (show whether DF, RT, GR, etc.) 4782.7 FEET GRADED GROUND		22. Approx. date work will start UPON APPRO VAL

23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8 5/8"	24#	200' - 220'	100-150 SX CLASS "G" + 2%
or 12 1/4"	9 5/8"	32.30#	200 - 220'	CaCL2 + 1/4 #/SX CELLOFLAKE.
7 7/8"	4 1/2"	10.50#	6370'	50/50 POXMIX:1.3 Cu. Ft./Sx.14.1 PPG

SEE ATTACHMENTS FOR:

8 POINT PLAN.
BOP SCHEMATIC
SURFACE USE AND OPERATING PLAN
LOCATION PLAT
LOCATION LAYOUT
TOPOGRAPHIC MAPS "A", "B", AND "C"
GAS SALES PIPELINE—MAP "D"
FACILITY DIAGRAM

CONFIDENTIAL

EOG RESOURCES, INC. WILL BE THE DESIGNATED
OPERATOR OF THE SUBJECT WELL UNDER
BOND #JP-0921

Pc: UTAH DIVISION OF OIL, GAS, AND MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Ed L. Roth TITLE Approval of this Action is Necessary DATE 7-2-01

(This space for Federal or State office use)

PERMIT NO. 43-047-34176 APPROVAL DATE RECEIVED
Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY
APPROVED BY Bradley G. Hill TITLE RECLAMATION SPECIALIST III DATE JUL 23 2001
DIVISION OF OIL, GAS AND MINING

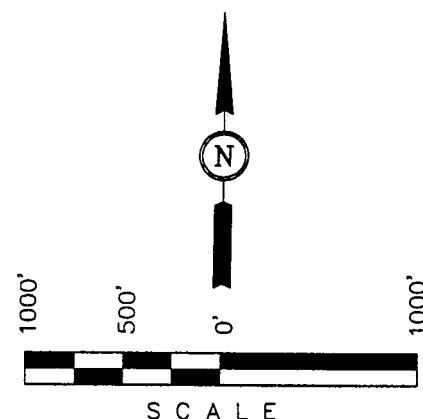
T9S, R22E, S.L.B.&M.

EOG RESOURCES, INC.

Well location, CWU #630-2, located as shown in the SW 1/4 SE 1/4 of Section 2, T9S R22E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE NORTHEAST CORNER OF SECTION 2, T9S, R22E, S.L.B.&M. TAKEN FROM THE RED WASH SW QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4829 FEET.



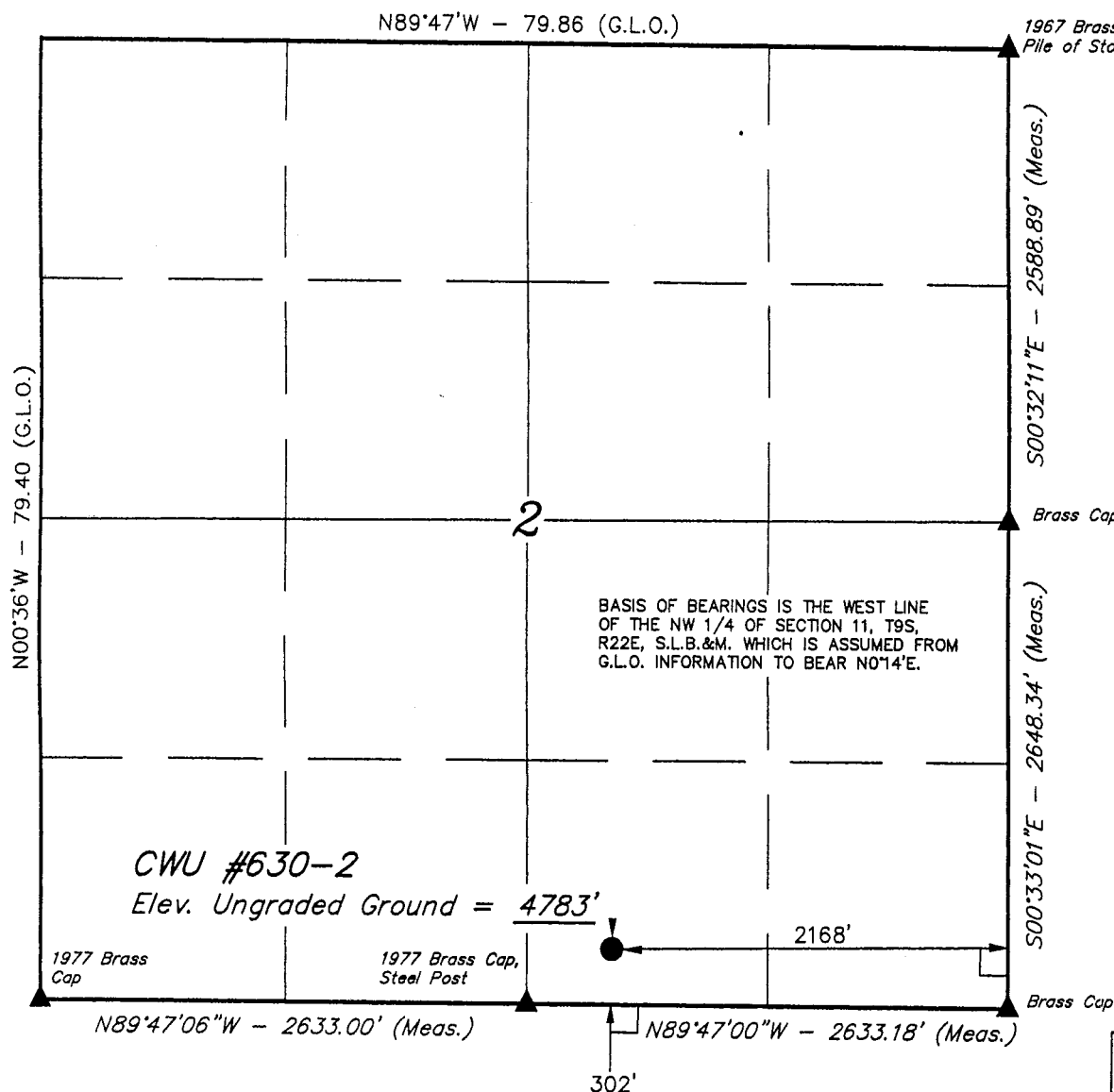
CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 1-11-01	DATE DRAWN: 1-16-01
PARTY D.K. B.P. C.G.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE EOG RESOURCES, INC.	



LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

LATITUDE = 40°03'31"
LONGITUDE = 109°24'17"

EIGHT POINT PLAN

CHAPITA WELLS UNIT 630-2 SW/SE, SEC. 2, T9S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	DEPTH	TYPE ZONES	MAXIMUM PRESSURE
Green River	2087		
Oil Shale	2087		
"H" Marker	3462		
"J" Marker	4102		
Base "M" Marker	4532		
Wasatch	4955		
Peters Point	4955	GAS	
Chapita Wells	5565	GAS	
Buck Canyon	6195	GAS	

EST. TD: 6370

Anticipated BHP 2800 PSI

3. PRESSURE CONTROL EQUIPMENT: BOP Schematic Diagram attached.

4. CASING PROGRAM:

<u>HOLE SIZE</u>	<u>INTERVAL</u>	<u>LENGTH</u>	<u>SIZE</u>	<u>WEIGHT</u>	<u>GRADE</u>	<u>THREAD</u>	<u>MINIMUM SAFETY FACTOR</u>		
							<u>COLLAPSE</u>	<u>BURST</u>	<u>TENSILE</u>
11	0' - 220'	200' - 220'	8 5/8	24.0 #	J-55	ST&C	1370 PSI	2950 PSI	263,000#
or									
12 1/4	0' - 220'	200' - 220'	9 5/8	32.3 #	H-40	ST&C	1370 PSI	2270 PSI	254,000#
7 7/8	0' - 6370'	6370'	4 1/2	10.5 #	J-55	ST&C	4010 PSI	4790 PSI	146,000#

If conductor drive pipe is used, it will be left in place if its total length is less than 20 feet below the surface. If the total length of the drive pipe is equal to or greater than 20 feet, it will be pulled prior to cementing surface casing, or it will be cemented in place. The minimum diameter of the conductor drive pipe will be 13 3/8".

All casing will be new or inspected.

5. MUD PROGRAM

<u>INTERVAL</u>	<u>MUD TYPE</u>
0' - 220'	Air
240' - 4000'	Air/Mist & Aerated Water
4000' - TD	Air/3% KCL water or KCL substitute

Lost circulation probable from 1500' to 3000'+/-.

CHAPITA WELLS UNIT 630-2
SW/SE, SEC. 2, T9S, R22E, S.L.B.&M.
UINTAH COUNTY, UTAH

6. EVALUATION PROGRAM:

T.D. to 4500'

DST: None Programmed

Note: If hole conditions prevent the running of open hole logs, a cased hole Dipole Sonic/Neutron/Gr will be run in lieu of open hole logs.

8. ABNORMAL CONDITIONS:

None anticipated.

9. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Kelly Clock
- C. Stabbing Valve
- D. Visual Mud Monitoring

10. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

EIGHT POINT PLAN

CHAPITA WELLS UNIT 630-2
SW/SE, SEC. 2, T9S, R22E, S.L.B.&M.
UINTAH COUNTY, UTAH

(Attachment: BOP Schematic Diagram)

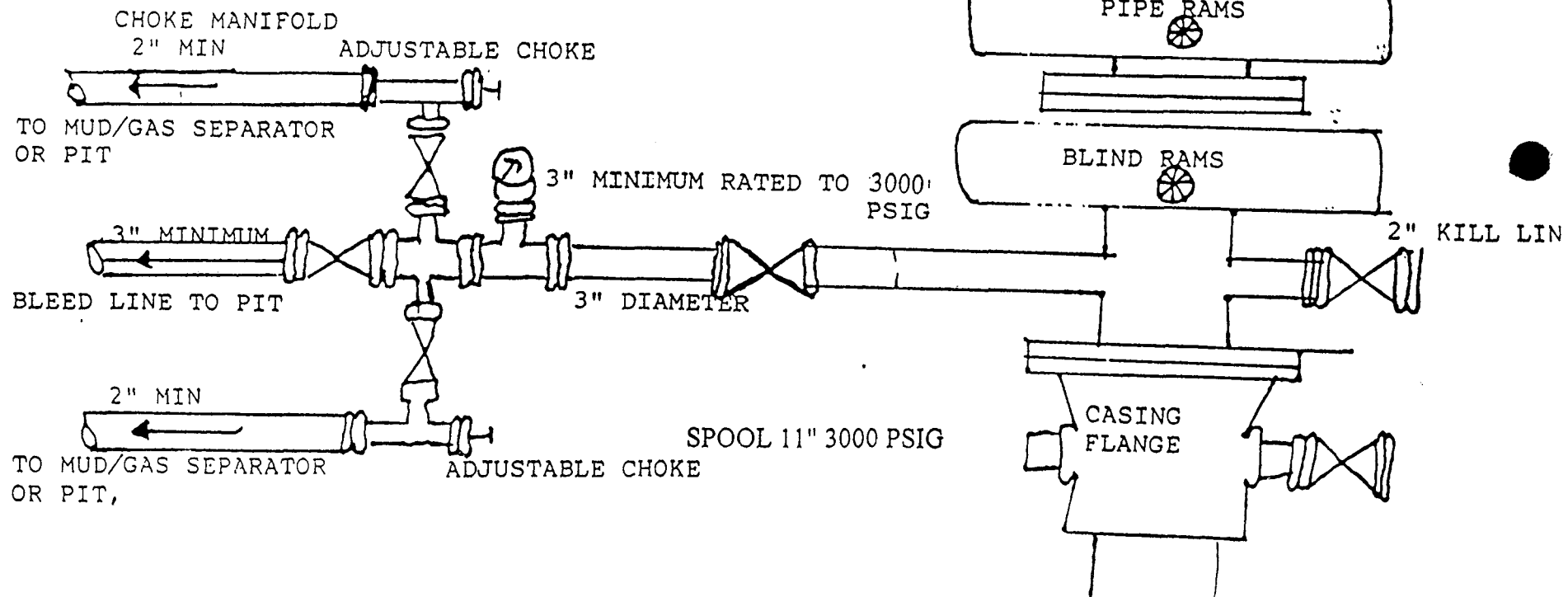
4

3000 PSIG DIAGRAM

ANNULAR PREVENTOR AND BOTH RAMS ARE 3000 RATED.
CASING FLANGE IS 11" 3000 PSIG RATED.
BOPE 11" 3000 PSIG

TESTING PROCEDURE:

1. BOPE 's will be tested with a professional tester to conform to Onshore Order #2 with retest every 14 days.
2. Blind & Pipe rams will be tested to rated working pressure, 3000 psig
3. Annular preventor will be tested to 50% of working pressure, 1500 psig
4. Casing will be tested to 0.22 psi/ft. or 1500 psig. Not to exceed 70% of burst strength, whichever is greater.
5. All lines subject to well pressure will be pressure tested to the same pressure as blind & pipe rams.
6. All BOPE specifications and configurations will meet Onshore Order #2 requirements for 3000 psig BOPE specifications.



**CONDITIONS OF APPROVAL
FOR THE SURFACE USE PROGRAM OF THE
APPLICATION FOR PERMIT TO DRILL**

Company/Operator: EOG Resources, Inc.
Well Name & Number: Chapita Wells Unit #630-2
Lease Number: ML-3077
Location: 302' FSL & 2168' FEL, SW/SE, Sec. 2,
T9S, R22E, S.L.B.&M.,
Uintah County, Utah

Surface Ownership: STATE OF UTAH

NOTIFICATION REQUIREMENTS

Location Construction - forty-eight (48) hours prior to construction of location and access roads.

Location Completion - prior to moving on the drilling rig.

Spud Notice: - at least twenty-four (24) hours prior to spudding the well.

Casing String and
Cementing - twenty-four (24) hours prior to running casing and cementing all casing strings.

BOP and related
Equipment Tests - twenty-four (24) hours prior to running casing and tests.

First Production
Notice
well - within five (5) business days after new
begins or production resumes after well
has been off production for more than
ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

THIRTEEN POINT SURFACE USE PROGRAM

1. EXISTING ROADS

- A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 16.12 miles southeast of Ouray, Utah - See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary. No off lease Right-of-Way will be required.

2. PLANNED ACCESS ROAD

- A. The access road will be approximately 100 feet in length. See attached TOPO Map "B".
- B. The access road has a 30 foot ROW w/ 18 foot running surface.
- C. Maximum grade on access road will be 8%.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No culverts, bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.

New or reconstructed roads will be centerlined - flagged at time of location staking.

All travel will be confined to existing access road Right-of-Way. Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service Publication: Surface Operating Standards For Oil & Gas Exploration and Development, (1989).

The road shall be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Upgrading shall include ditching, drainage, graveling, crowning, and capping the roadbed as necessary to provide a well-constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot Right-of-Way will not be allowed.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by run off water shall be prevented by diverting water off at frequent

intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided. As operator, EOG Resources, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

3. **LOCATION OF EXISTING WELLS WITHIN A ONE MILE RADIUS OF PROPOSED WELL LOCATION**

A. Producing wells - 24*

B. Shut in wells - 1*

(*See attached TOPO map "C" for location)

4. **LOCATION OF EXISTING AND/OR PROPOSED FACILITIES**

A. **ON WELL PAD**

1. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of well head valves, separator, dehy, 210 Bbl condensate tank, meter house and attaching piping. See attached facility diagram.
2. Gas gathering lines - A 3" gathering line will be buried from dehy to the edge of the location.

B. **OFF WELL PAD**

1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
2. A 3" OD steel above ground natural gas pipeline will be laid approximately 485' from proposed location to a point in the SW/SE of Section 2, T9S, R22E, where it will tie into Questar Pipeline Co.'s existing line. Proposed pipeline crosses State of Utah administered lands within the Chapita Wells Unit, thus a Right-of-Way grant will be not be required.
3. Proposed pipeline will be a 3" OD steel, welded line laid on the surface.
4. Protective measures and devices for livestock and wildlife will be taken and/or installed where required.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire contents of the largest tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.

The production facilities will be placed on the East side of the location.

5. LOCATION & TYPE OF WATER SUPPLY

- A. Water supply will be from the Ouray Municipal Water Plant at Ouray, Utah, and/or Target Trucking Inc.'s water source in the SW/SW, Section 35, T9S, R22E, Uintah County, Utah (State Water Right #49-1501). Produced water from the Chapita Wells and Stagecoach Units will also be used.
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

6. SOURCE OF CONSTRUCTION MATERIAL

- A. All construction material for this location and access road will be of native borrow and soil accumulated during the construction of the location.
- B. No mineral materials will be required.

7. METHODS OF HANDLING WASTE DISPOSAL

A. METHODS AND LOCATION

- 1. Cuttings will be confined in the reserve pit.
 - 2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
 - 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County landfill.
 - 4. Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location and then disposed of at one of the following three locations: Natural Buttes Unit 21-20B SWD, Ace Disposal, or EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).
 - 5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit or be removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

The reserve pit will be constructed so as not to leak, break, or allow discharge.

The reserve pit shall not be lined.

8. ANCILLARY FACILITIES

- A. No airstrips or camps are planned for this well.

9. WELLSITE LAYOUT

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.

The reserve pit will be located on the Northwest corner of the location.
The flare pit will be located downwind of the prevailing wind direction on the North side of the location, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled topsoil will be stored around Corner #6.

Access to the well pad will be from the West.

FENCING REQUIREMENTS:

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until clean-up.

10. PLANS FOR RESTORATION OF SURFACE

A. PRODUCING LOCATION

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

11. SURFACE OWNERSHIP

Access road: State of Utah

Location: State of Utah

12. OTHER INFORMATION

A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the AO. Within five working days the AO will inform the operator as to:

- whether the materials appear eligible for the National Register of Historic Places;

- the mitigation measures the operator will likely have to undertake before the site can be used.

- a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

Additional Surface Stipulations

None

LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION

OPERATIONS

EOG Resources, Inc.
P.O. Box 250
Big Piney, WY 83113
Jim Schaefer
Telephone (307)276-3331

EOG Resources, Inc.
P.O. Box 1815
Vernal, UT 84078
George McBride
Telephone (435)789-0790

PERMITTING

Ed Trotter
P.O. Box 1910
Vernal, UT 84078
Telephone: (435)789-4120
Fax: (435)789-1420

All lease or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approval plan of operations, and any applicable Notice to Lessees. EOG Resources, Inc. is fully responsible for the actions of their subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

Certification

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions that presently exist; that the statements made in the Plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this Plan and the terms and conditions under which it is approved.

Date



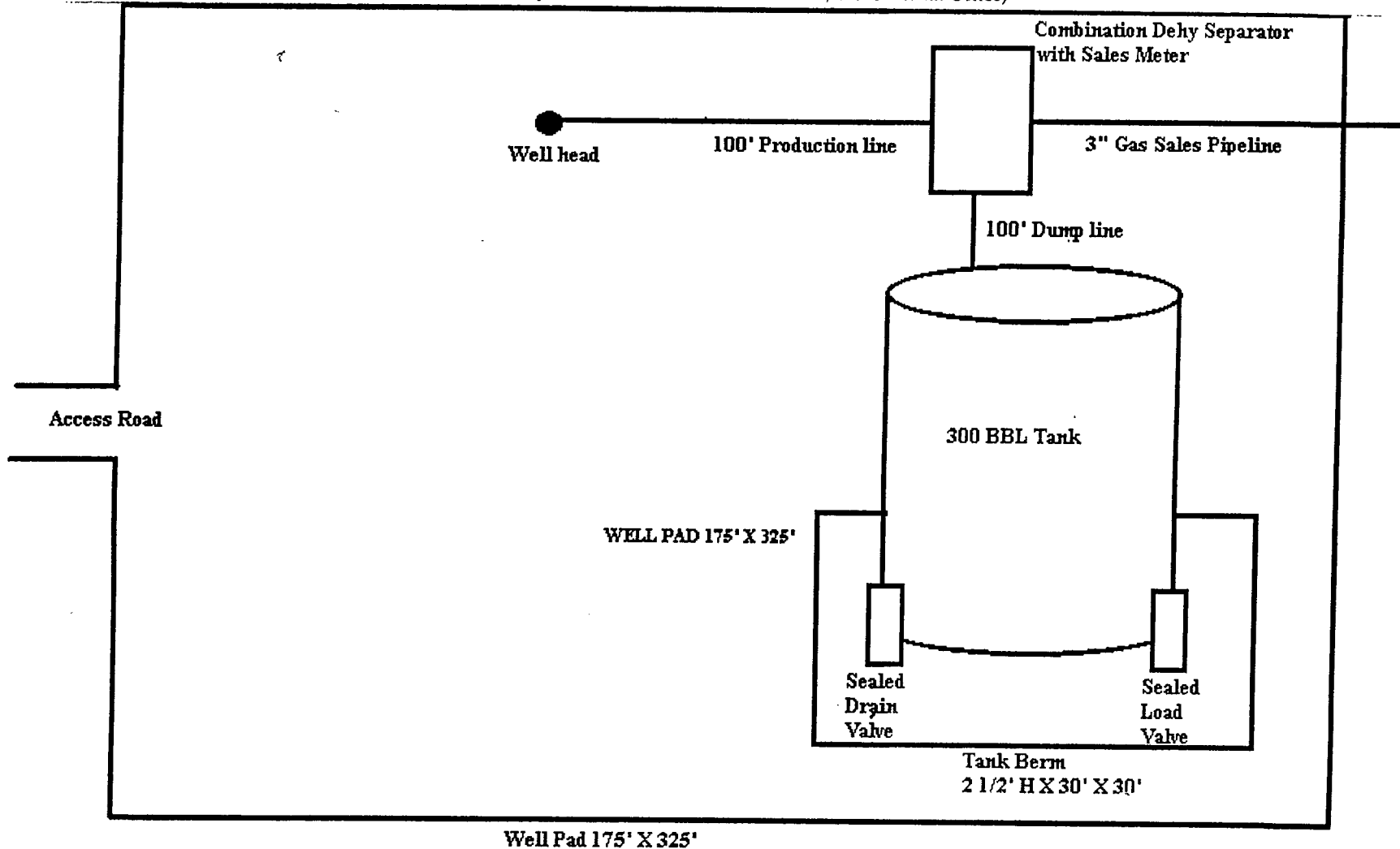
Agent

7-2-01

SITE FACILITY DIAGRAM
CHAPITA WELLS UNIT 630-2
SW/SE, SEC. 2, T9S, R22E
UINTAH COUNTY, UTAH
LEASE NO. ML-3077
STATE OF UTAH LANDS



(Site Security Plan is on file at EOG Resources, Inc.'s Vernal Office)



EOG RESOURCES, INC.

CWU #630-2

LOCATED IN UINTAH COUNTY, UTAH
SECTION 2, T9S, R22E, S.L.B.&M.

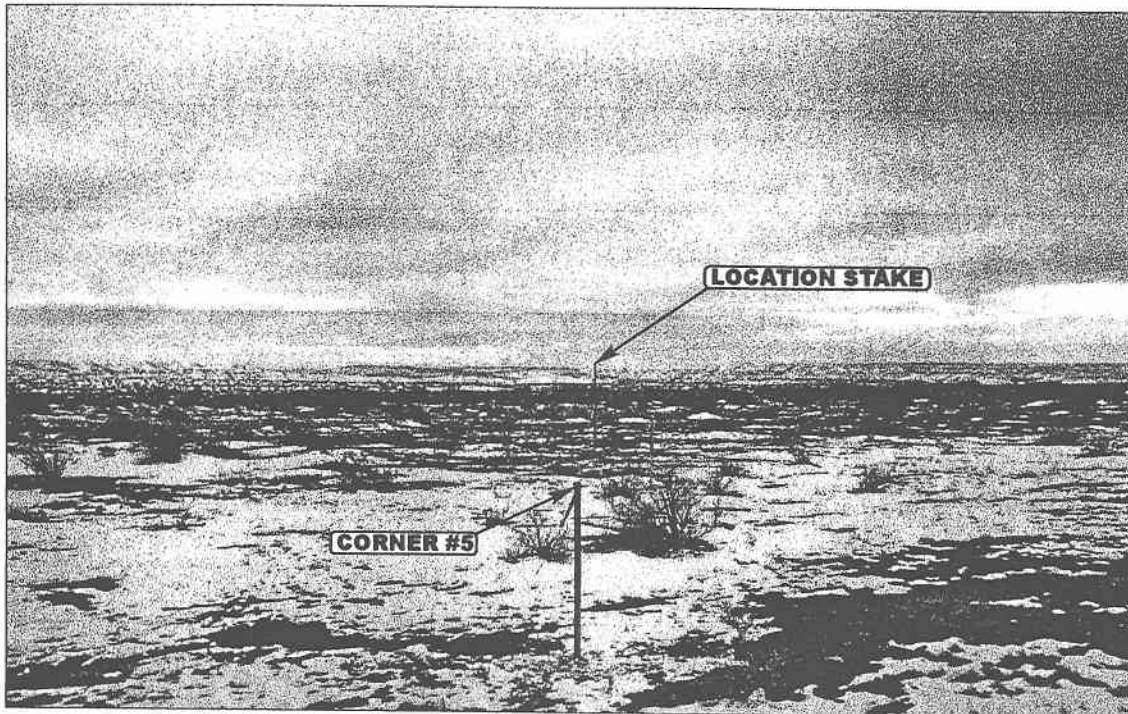


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHERLY

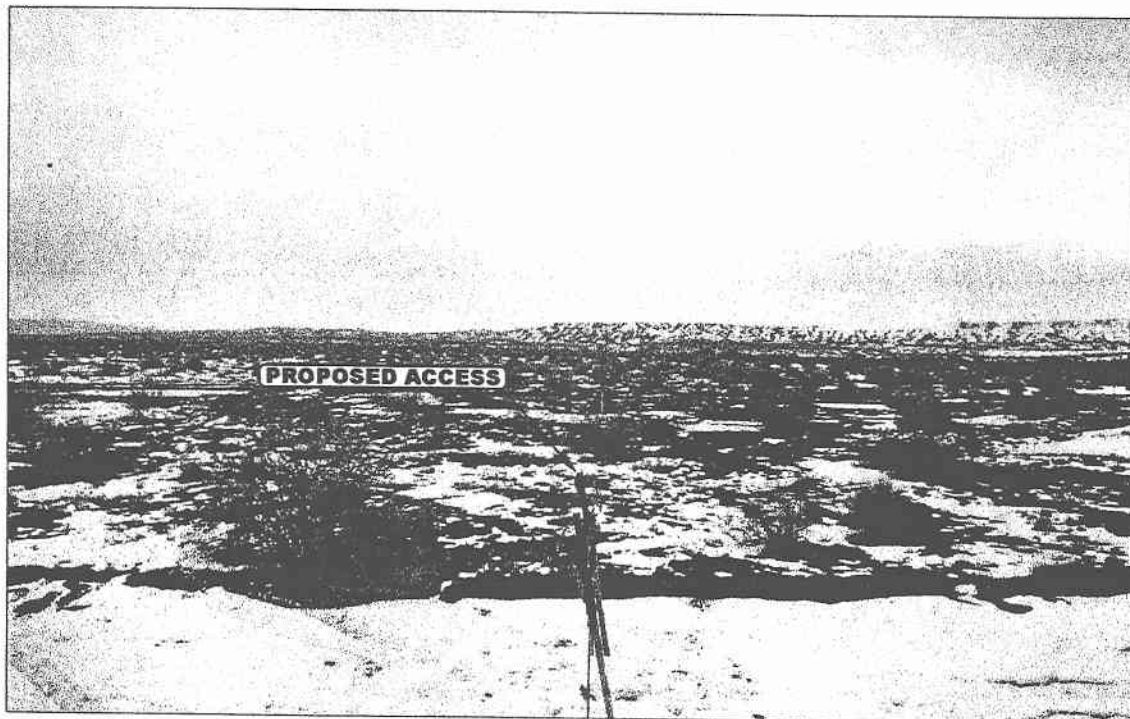


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: EASTERLY



- Since 1964 -

UELS

Uintah Engineering & Land Surveying

85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

1 16 01
MONTH DAY YEAR

PHOTO

TAKEN BY: J.T.

DRAWN BY: K.G.

REVISED: 00-00-00

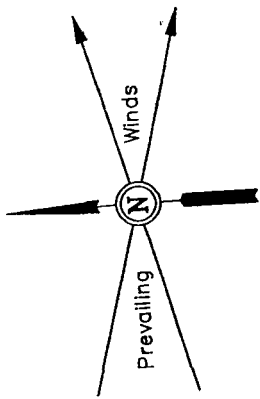
EOG RESOURCES, INC.

LOCATION LAYOUT FOR

CWU #630-2

SECTION 2, T9S, R22E, S.L.B.&M.

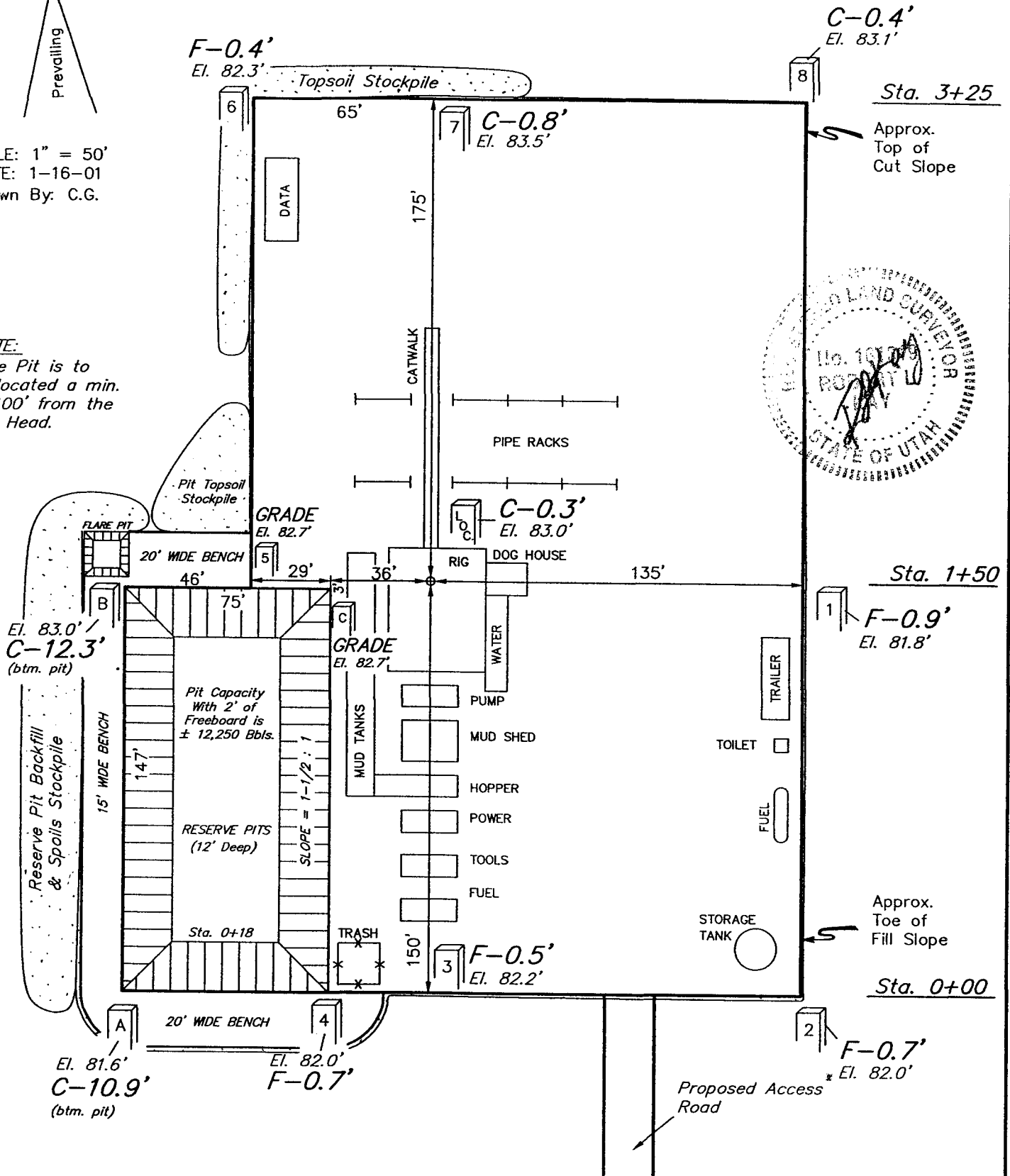
302' FSL 2168' FEL



SCALE: 1" = 50'
DATE: 1-16-01
Drawn By: C.G.

NOTE:

Flare Pit is to be located a min. of 100' from the Well Head.



Elev. Ungraded Ground at Location Stake = 4783.0'
Elev. Graded Ground at Location Stake = 4782.7'

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

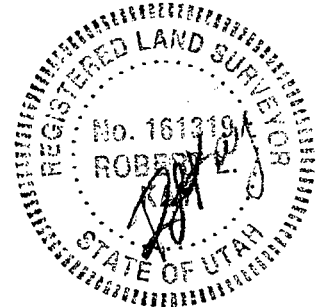
EOG RESOURCES, INC.

TYPICAL CROSS SECTIONS FOR

CWU #630-2

SECTION 2, T9S, R22E, S.L.B.&M.

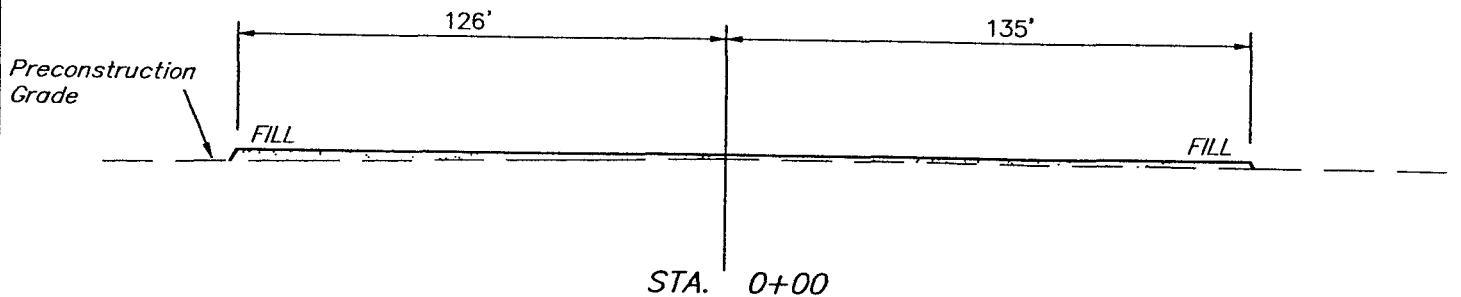
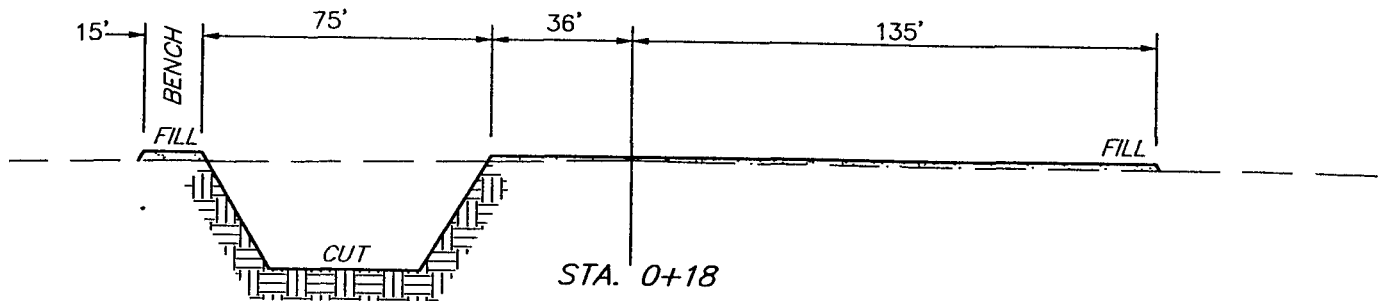
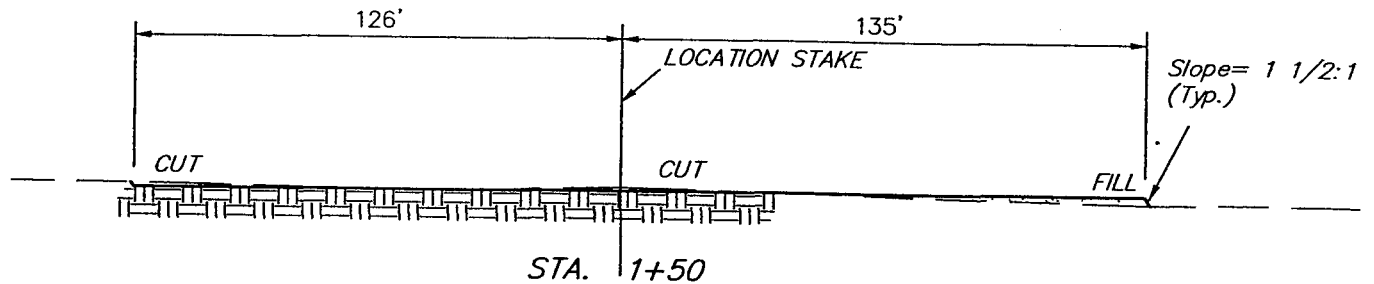
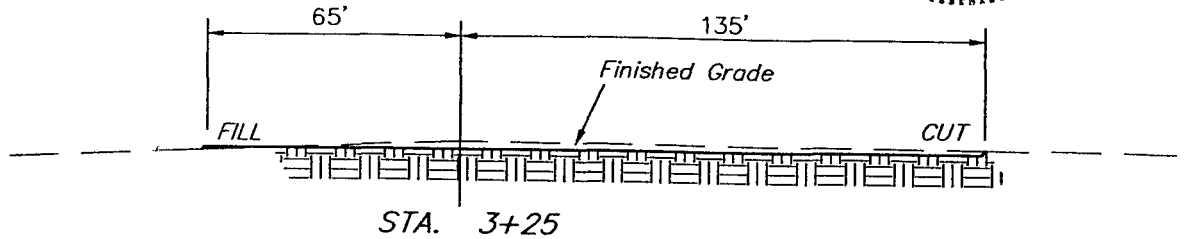
302' FSL 2168' FEL



1" = 20'
X-Section
Scale
1" = 50'

DATE: 1-16-01

Drawn By: C.G.



APPROXIMATE YARDAGES

(6") Topsoil Stripping = 1,430 Cu. Yds.

Remaining Location = 3,020 Cu. Yds.

TOTAL CUT = 4,450 CU.YDS.

FILL = 1,290 CU.YDS.

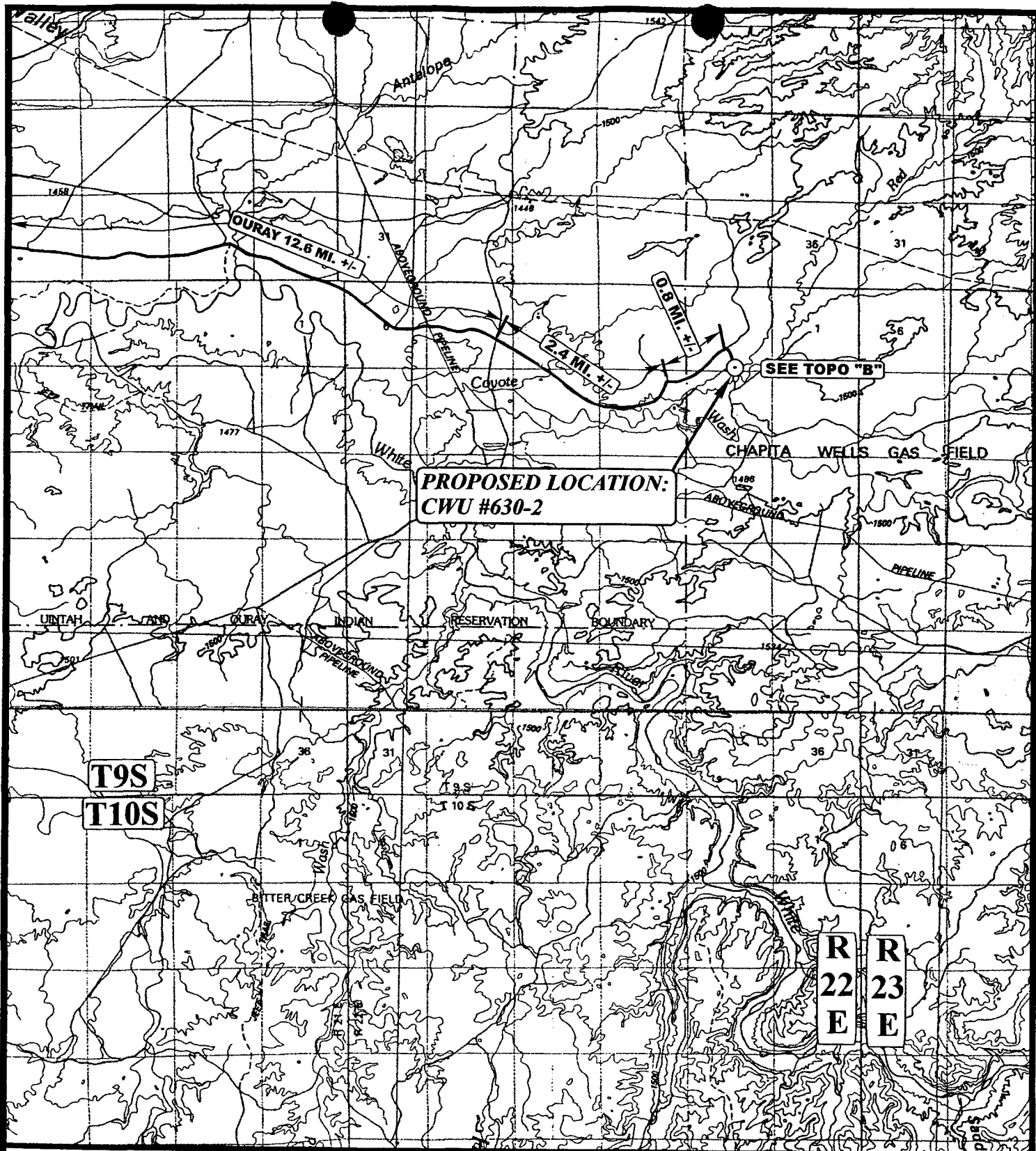
EXCESS MATERIAL AFTER

5% COMPACTION = 3,090 Cu. Yds.

Topsoil & Pit Backfill
(1/2 Pit Vol.) = 3,090 Cu. Yds.

EXCESS UNBALANCE
(After Rehabilitation) = 0 Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017



LEGEND:

○ PROPOSED LOCATION

N

EOG RESOURCES, INC.

CWU #630-2

SECTION 2, T9S, R22E, S.L.B.&M.

302' FSL 2168' FEL



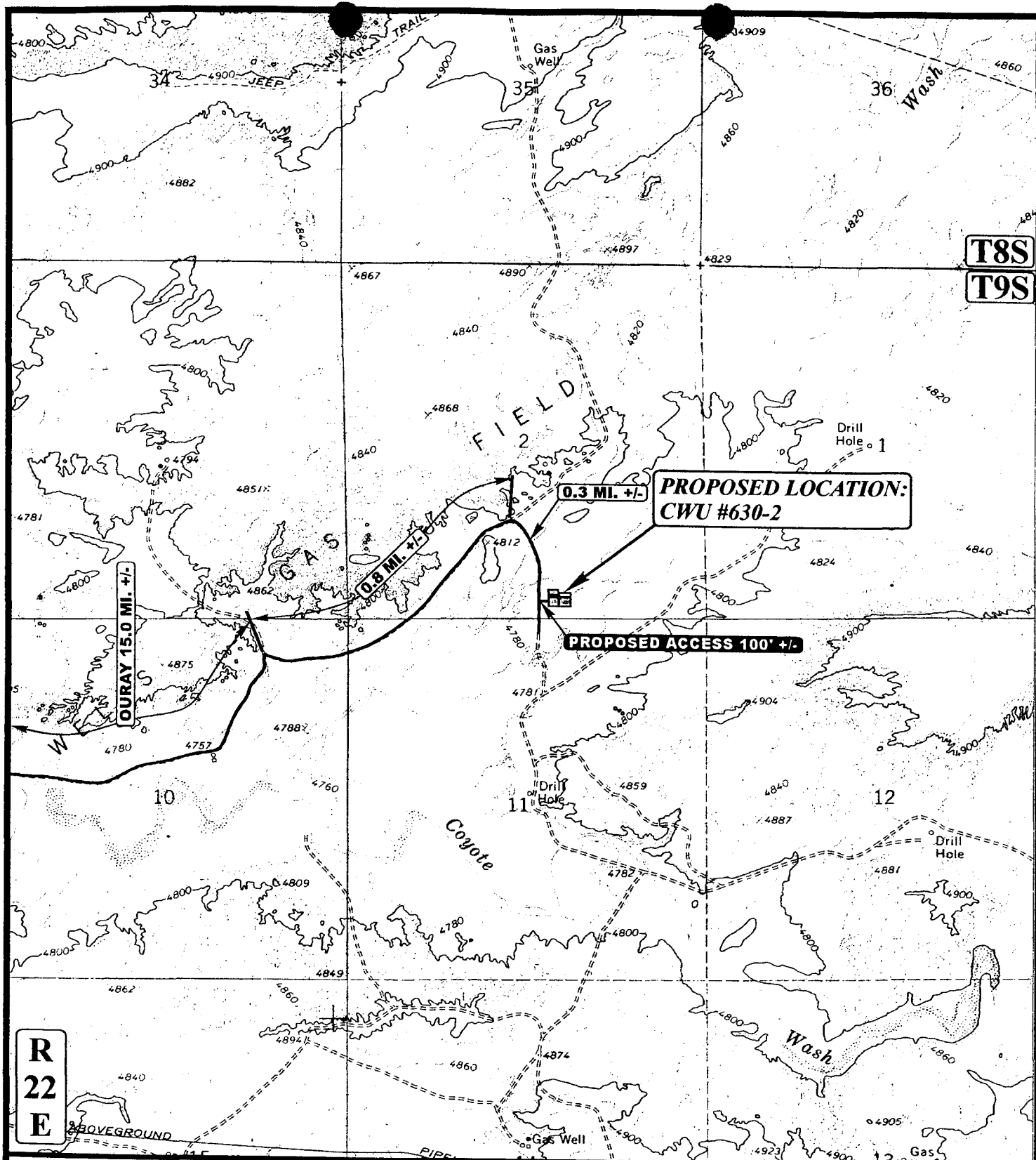
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

**TOPOGRAPHIC
MAP**

1 1601
MONTH DAY YEAR

SCALE: 1: 100,000 DRAWN BY: K.G. REVISED: 8-19-98

**A
TOPO**



**R
22
E**

LEGEND:

----- PROPOSED ACCESS ROAD
 ----- EXISTING ROAD



EOG RESOURCES, INC.

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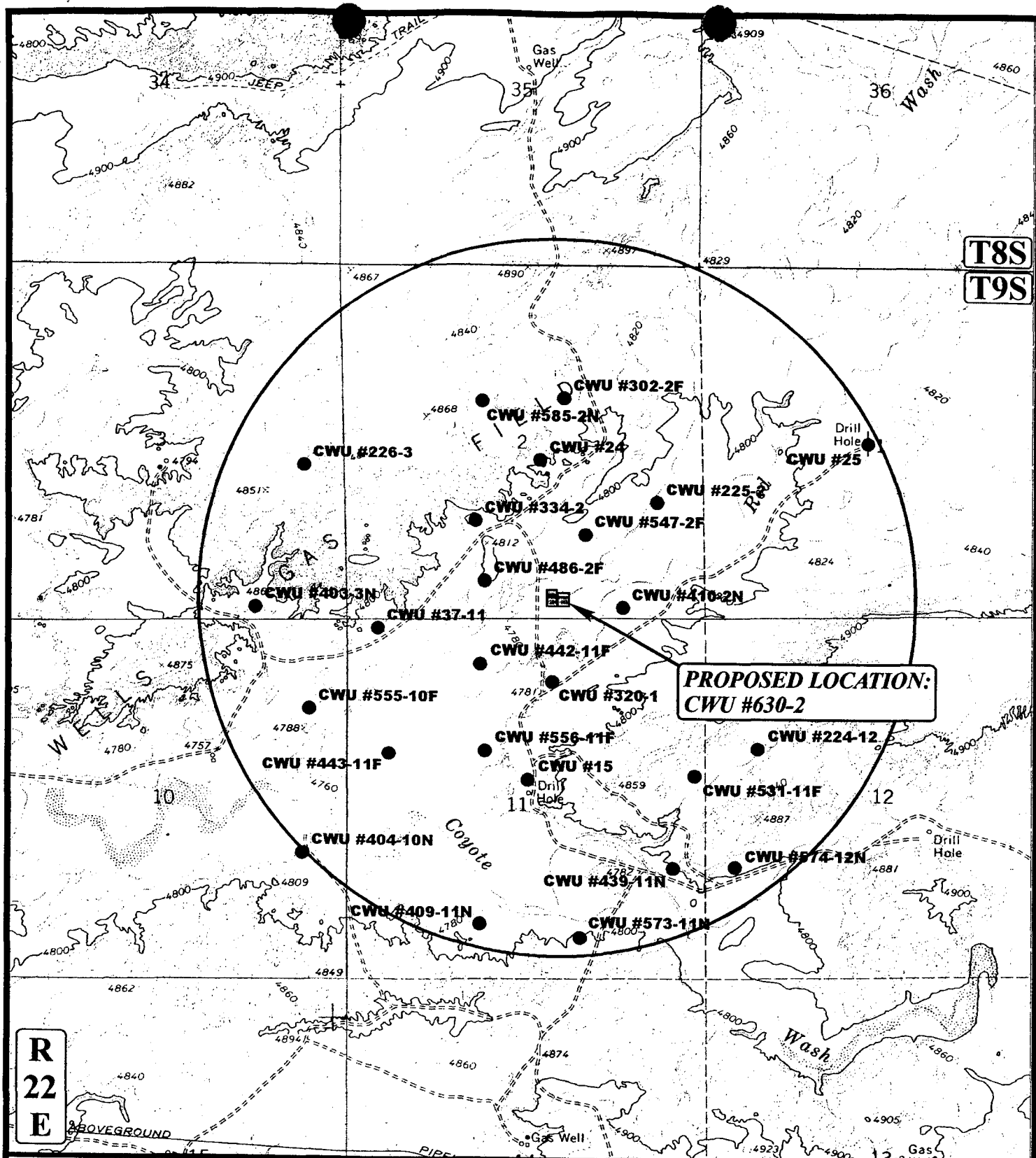
Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

**TOPOGRAPHIC
MAP**

1 16 01
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: K.G. REVISED: 00-00-00

**B
TOPO**



R
22
E

LEGEND:

- DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED



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EOG RESOURCES, INC.

CWU #630-2
SECTION 2, T9S, R22E, S.L.B.&M.
302' FSL 2168' FEL

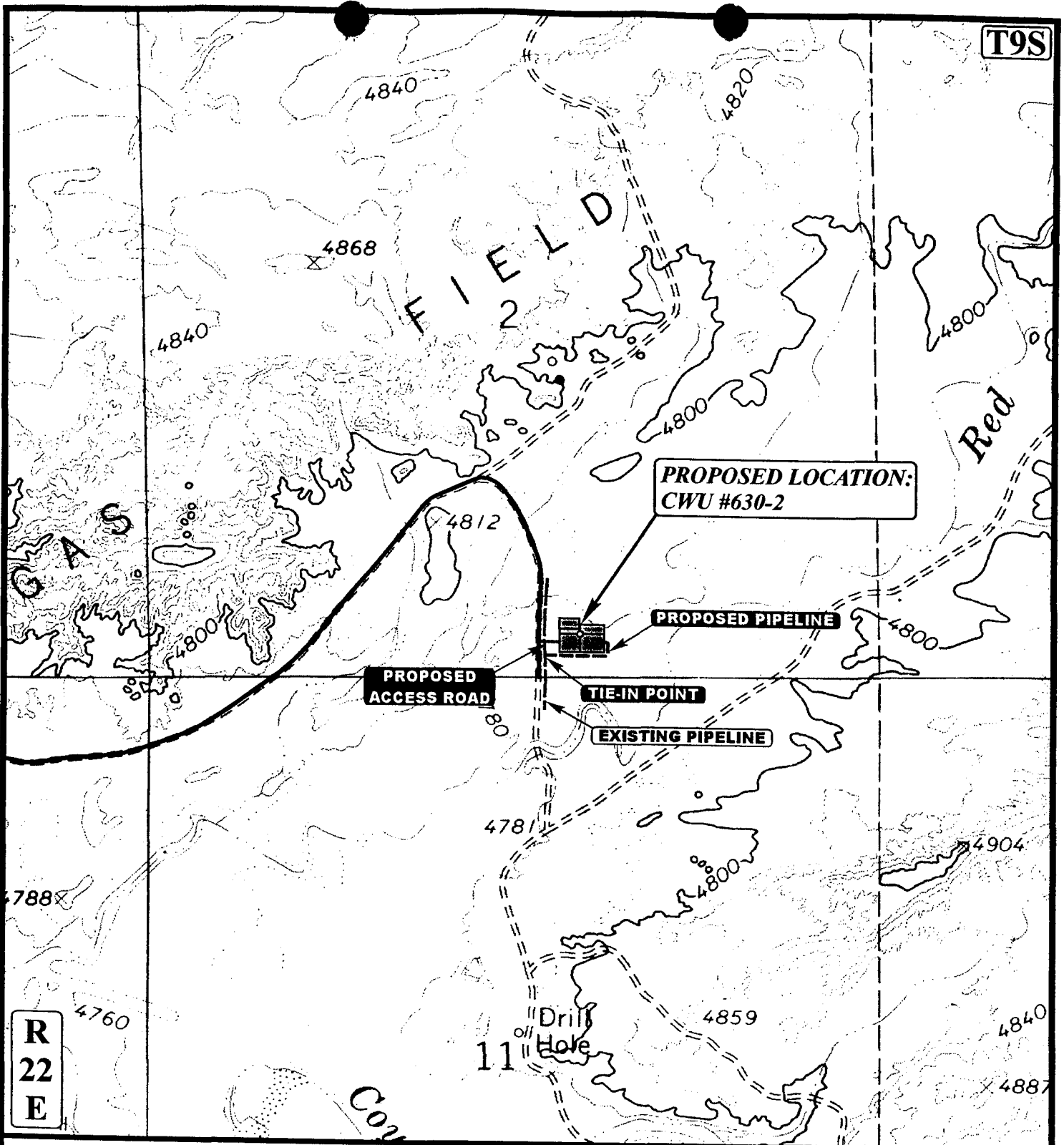
TOPOGRAPHIC
MAP

1 **16** **01**
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: K.G. REVISED: 00-00-00

C
TOPO

T9S



APPROXIMATE TOTAL PIPELINE DISTANCE = 485' +/-

LEGEND:

- EXISTING PIPELINE
- - - - - PROPOSED PIPELINE
- ===== PROPOSED ACCESS

N

EOG RESOURCES, INC.

CWU #630-2

SECTION 2, T9S, R22E, S.L.B.&M.

302' FSL 2168' FEL

**U
E
L
S**

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

**TOPOGRAPHIC
MAP**

1 16 01
MONTH DAY YEAR

SCALE: 1" = 1000' DRAWN BY: K.G. REVISED: 00-00-00

**D
TOPO**

003

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 07/03/2001

API NO. ASSIGNED: 43-047-34171

WELL NAME: CWU 630-2

OPERATOR: EOG RESOURCES INC (N9550)

CONTACT: ED TROTTER, AGENT

PHONE NUMBER: 435-789-4120

PROPOSED LOCATION:

SWSE 02 090S 220E

SURFACE: 0302 FSL 2168 FEL

BOTTOM: 0302 FSL 2168 FEL

UINTAH

NATURAL BUTTES (630)

LEASE TYPE: 3 - State

LEASE NUMBER: ML-3077 *je*

SURFACE OWNER: 3 - State

PROPOSED FORMATION: WSTC

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering	DKD	8/7/01
Geology		
Surface		

RECEIVED AND/OR REVIEWED:

☒ Plat
☒ Bond: Fed[] Ind[] Sta[3] Fee[]
 (No. JP-0921)
☒ Potash (Y/N)
☒ Oil Shale 190-5 (B) or 190-3 or ~~190-13~~
☒ Water Permit
 (No. 49-1501)
☒ RDCC Review (Y/N)
 (Date:)
☒ Fee Surf Agreement (Y/N)

LOCATION AND SITING:

R649-2-3. Unit CHAPITA WELLS
 R649-3-2. General
 Siting: 460 From Qtr/Qtr & 920' Between Wells
 R649-3-3. Exception
☒ Drilling Unit
 Board Cause No: 179-8
 Eff Date: 8-10-99
 Siting: 460' to Unit Boundary
 R649-3-11. Directional Drill

COMMENTS:

Need Presite. 107-19-01)

STIPULATIONS:

① STATEMENT OF BASIS
 ② OIL SHALE

③ A cement Bond log shall be run across the entire oil shale area and a copy submitted to the Division upon completion.



Utah Oil Gas and Mining

OPERATOR: EOG RESOURCES INC (N9550)

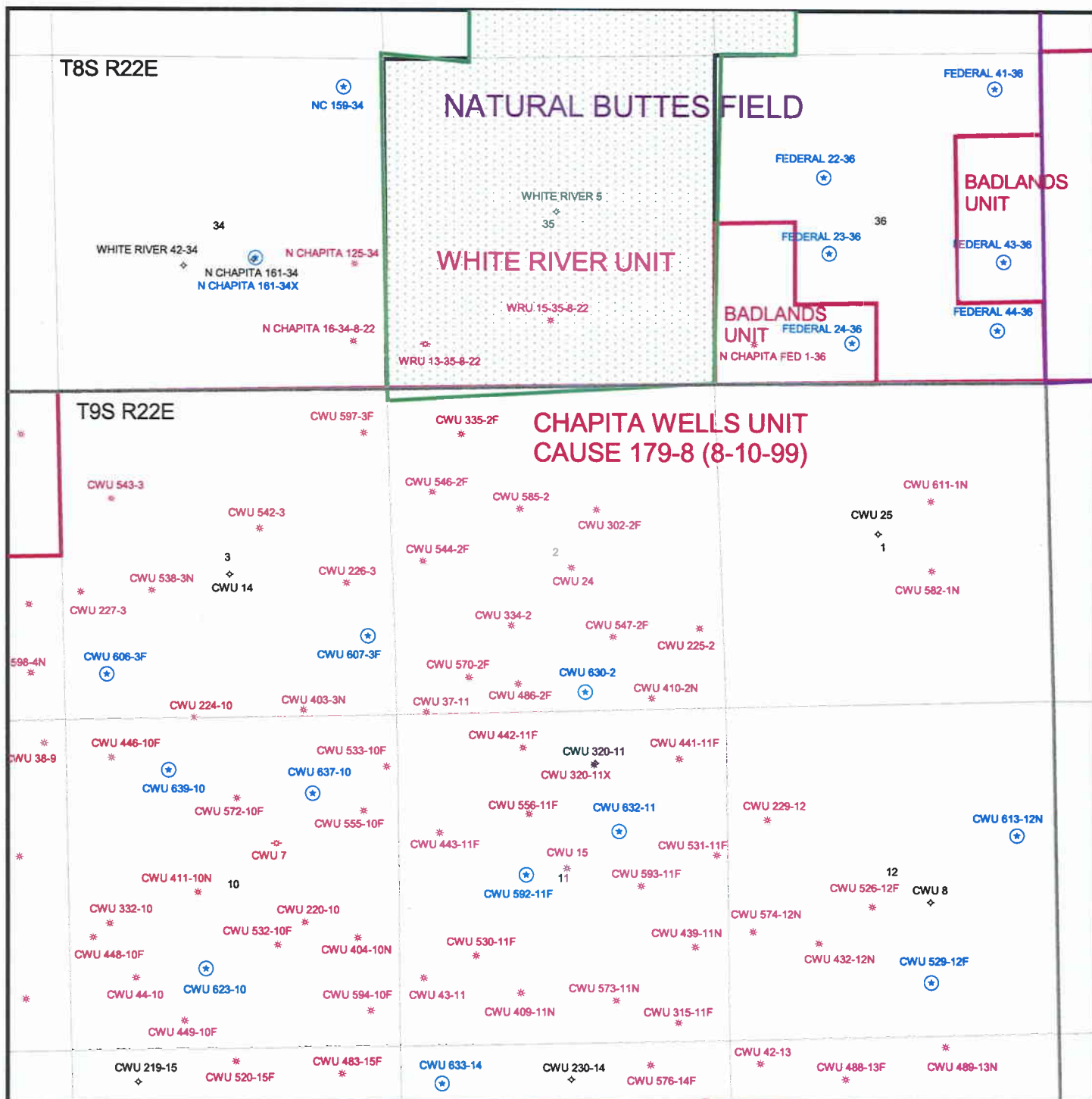
SEC. 2, T9S, R22E

FIELD: NATURAL BUTTES (630)

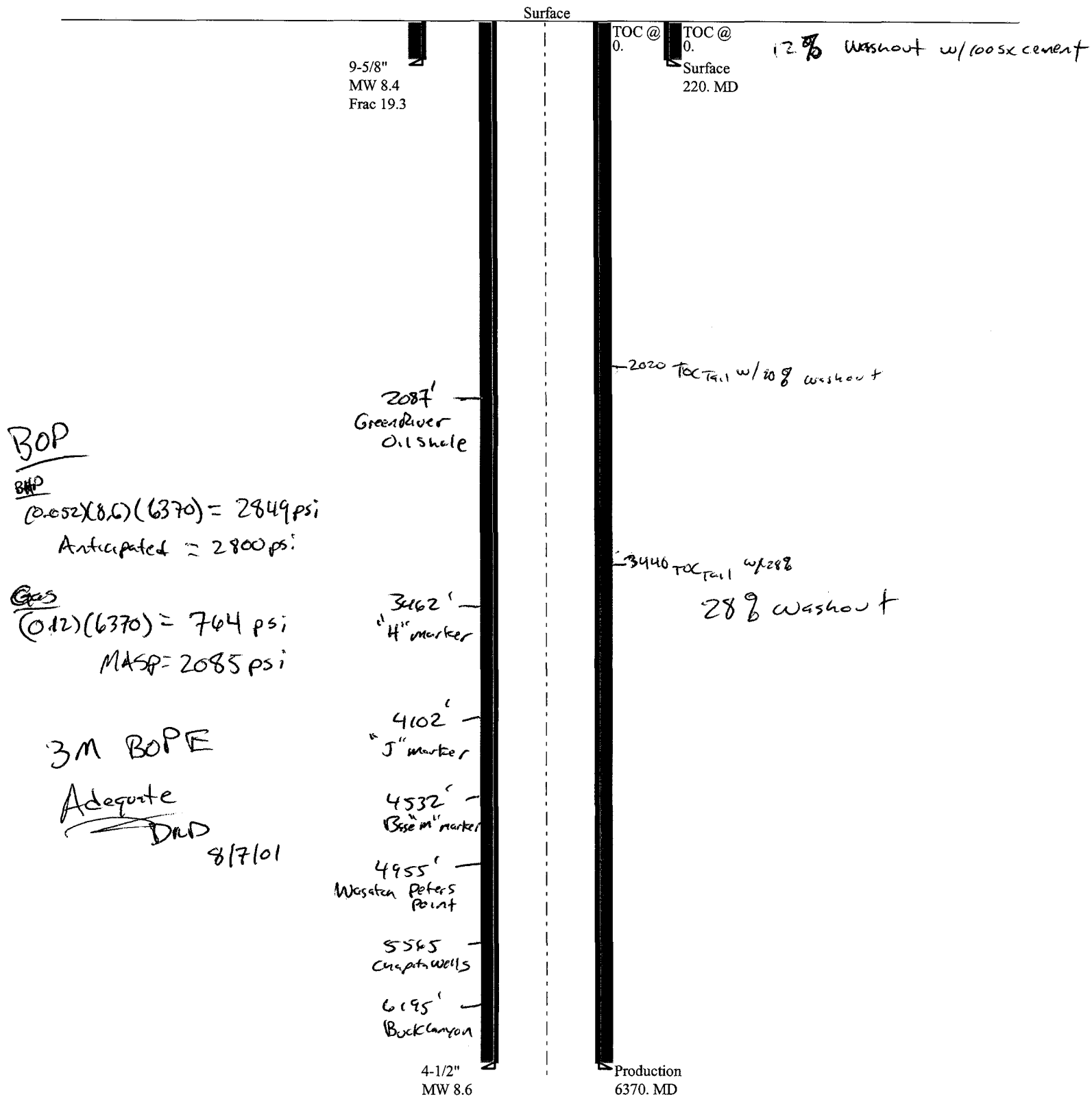
COUNTY: UINTAH

UNIT: CHAPITA WELLS

CAUSE: 179-8

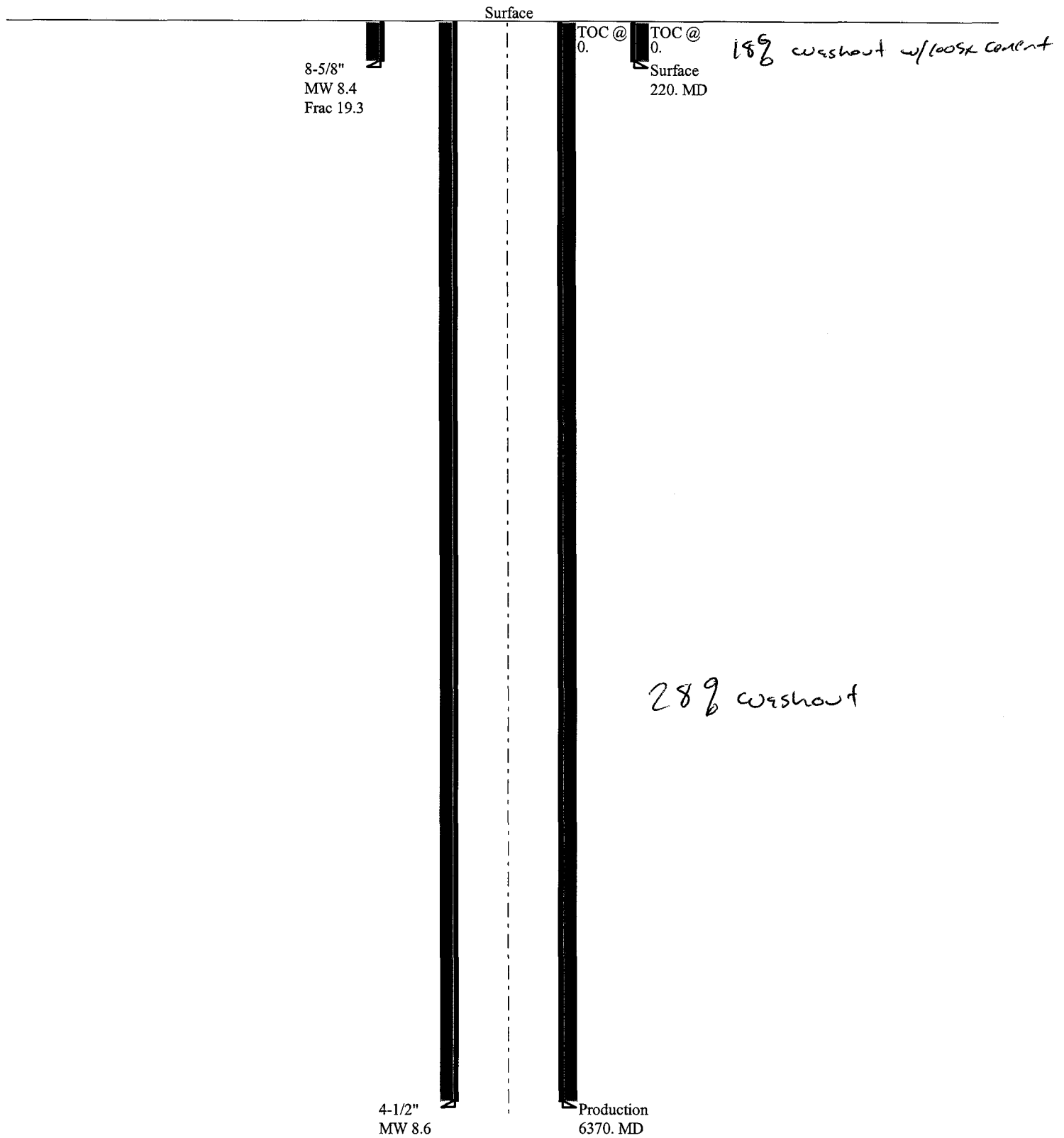


Casing Schematic



08-01 EOG CWU 630-2

Casing Schematic



Well name:	08-01 EOG CWU 630-2	
Operator:	EOG	
String type:	Surface	Project ID: 43-047-34171
Location:	Uintah Co.	

Design parameters:
Collapse

Mud weight: 8.400 ppg
Design is based on evacuated pipe.

Minimum design factors:
Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
Surface temperature: 65 °F
Bottom hole temperature: 68 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 220 ft

Cement top: Surface

Burst

Max anticipated surface pressure: 0 psi
Internal gradient: 0.447 psi/ft
Calculated BHP 98 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Tension is based on air weight.
Neutral point: 193 ft

Non-directional string.

Re subsequent strings:

Next setting depth: 6,370 ft
Next mud weight: 8.600 ppg
Next setting BHP: 2,846 psi
Fracture mud wt: 19.250 ppg
Fracture depth: 2,800 ft
Injection pressure: 2,800 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	220	9.625	32.30	H-40	ST&C	220	220	8.876	13.9

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	96	1370	14.27	98	2270	23.10	7	254	35.74 J

Prepared by: Dustin K. Doucet
Utah Dept. of Natural Resources

Phone: 801-538-5281
FAX: 801-359-3940

Date: August 6, 2001
Salt Lake City, Utah

ENGINEERING STIPULATIONS: ~~NONE~~ See worksheet

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Collapse is based on a vertical depth of 220 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes.

Burst strength is not adjusted for tension. ~~See worksheet~~

Engineering responsibility for use of this design will be that of the purchaser.

Well name:	08-01 EOG CWU 630-2	
Operator:	EOG	
String type:	Surface	Project ID: 43-047-34171
Location:	Uintah Co.	

Design parameters:
Collapse

Mud weight: 8.400 ppg
Design is based on evacuated pipe.

Minimum design factors:
Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
Surface temperature: 65 °F
Bottom hole temperature: 68 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 220 ft

Cement top: Surface

Burst

Max anticipated surface pressure: 0 psi
Internal gradient: 0.447 psi/ft
Calculated BHP 98 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Tension is based on air weight.
Neutral point: 192 ft

Non-directional string.

Re subsequent strings:

Next setting depth: 6,370 ft
Next mud weight: 8.600 ppg
Next setting BHP: 2,846 psi
Fracture mud wt: 19.250 ppg
Fracture depth: 2,800 ft
Injection pressure 2,800 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	220	8.625	24.00	J-55	ST&C	220	220	7.972	10.6

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	96	1370	14.27	98	2950	30.01	5	244	46.21 J

Prepared by: Dustin K. Doucet
Utah Dept. of Natural Resources

Phone: 801-538-5281
FAX: 801-359-3940

Date: August 6, 2001
Salt Lake City, Utah

ENGINEERING STIPULATIONS: ~~NONE~~ See worksheet

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.
Collapse is based on a vertical depth of 220 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes.
Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Well name:	08-01 EOG CWU 630-2	
Operator:	EOG	
String type:	Production	Project ID: 43-047-34171
Location:	Uintah Co.	

Design parameters:
Collapse

Mud weight: 8.600 ppg
Design is based on evacuated pipe.

Minimum design factors:
Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
Surface temperature: 65 °F
Bottom hole temperature: 154 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 220 ft

Cement top: Surface

Burst

Max anticipated surface pressure: 0 psi
Internal gradient: 0.447 psi/ft
Calculated BHP 2,846 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Non-directional string.

Tension is based on air weight.
Neutral point: 5,554 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	6370	4.5	10.50	J-55	ST&C	6370	6370	3.927	133.1
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	2846	4010	1.41	2846	4790	1.68	67	132	1.97 J

Prepared by: Dustin K. Doucet
Utah Dept. of Natural Resources

Phone: 801-538-5281
FAX: 801-359-3940

Date: August 6, 2001
Salt Lake City, Utah

ENGINEERING STIPULATIONS: ~~NONE~~ See Worksheet

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Collapse is based on a vertical depth of 6370 ft, a mud weight of 8.6 ppg. The casing is considered to be evacuated for collapse purposes.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

**DIVISION OF OIL, GAS AND MINING
APPLICATION FOR PERMIT TO DRILL
STATEMENT OF BASIS**

Operator Name: E0G RESOURCES, INC.
Well Name & Number: CHAPITA WELLS UNIT 630-2
API Number: 43-047-34171

Location: 1/4,1/4 SW/SE Sec. 2 T. 9S R. 22E

Geology/Ground Water:

EOG has proposed setting 220' of surface casing in the proposed well. The depth to the moderately saline ground water at this location is estimated to be at approximately 1200 feet. A search of records with the Division of Water Rights shows no underground water wells within 10,000' of the proposed location. The near-surface geology of this area is made up of interbedded sandstones and shales of the Uinta Formation. The sandstones of the Uinta Formation are lenticular and discontinuous and would not constitute an extensive water reservoir. The proposed casing program should adequately protect any potential sources of useable underground water.

Reviewer: Brad Hill
Date: 08/01/2001

Surface:

The pre-drill investigation of the surface was performed on 7/19/2001. Ed Bonner with S.I.T.L.A. was notified of this investigation on 7/12/2001 and Jack Lytle with D.W.R. was notified of this investigation on 7/13/2001. Neither chose to attend. This site appears to be the best spot for a location in the immediate area. The access road to this site will cross two surface pipelines. One is owned by EOG and one is owned by Questar. MR. Bonner stated that Questar had been notified of this.

Reviewer: David W. Hackford
Date: 07/20/2001

Conditions of Approval/Application for Permit to Drill:

None.

ON-SITE PREDRILL EVALUATION
Division of Oil, Gas and Mining

OPERATOR: EOG RESOURCES, INC.
WELL NAME & NUMBER: CHAPITA WELLS UNIT 630-2
API NUMBER: 43-047-34171
LEASE: ML-3077 FIELD/UNIT: NATURAL BUTTES
LOCATION: 1/4, 1/4 SW/SE SEC: 2 TWP: 9S RNG: 22E
2168 F E L 302' F S L
LEGAL WELL SITING: Board Spaced area requiring
460 Setback from Unit boundary.
GPS COORD (UTM): 12635998E 4435490N
SURFACE OWNER: STATE OF UTAH
PARTICIPANTS:
ED TROTTER (EOG), DAVID W. HACKFORD (DOGM),

REGIONAL/LOCAL SETTING & TOPOGRAPHY:

SITE IS IN A RELATIVELY FLAT AREA EXTENDING FOR 0.5 MILES IN ALL
DIRECTIONS. THERE IS A HUGE SAND DUNE 1200' NORTHWEST OF SITE.
SITE IS 16.12 MILES SOUTHEAST OF OURAY, UTAH. DRAINAGE IS
SLIGHTLY TO THE SOUTHWEST. COYOTE WASH IS 0.75 MILES SOUTH.

SURFACE USE PLAN:

CURRENT SURFACE USE: WILDLIFE AND LIVESTOCK GRAZING.
HUNTING.

PROPOSED SURFACE DISTURBANCE: LOCATION WOULD BE 325' BY 246'
AND ACCESS ROAD WOULD BE 100 FEET.

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: SEE
ATTACHED MAP FROM GIS DATABASE.

LOCATION OF PRODUCTION FACILITIES AND PIPELINES:
ALL PRODUCTION FACILITIES WILL BE ON LOCATION AND ADDED
AFTER DRILLING WELL. PIPELINE WILL FOLLOW ACCESS ROAD.

SOURCE OF CONSTRUCTION MATERIAL: ALL CONSTRUCTION MATERIAL
WILL BE BORROWED FROM SITE DURING CONSTRUCTION OF LOCATION.

ANCILLARY FACILITIES: NONE WILL BE REQUIRED.

WASTE MANAGEMENT PLAN:

DRILLED CUTTINGS WILL BE SETTLED INTO RESERVE PIT. LIQUIDS
FROM PIT WILL BE ALLOWED TO EVAPORATE. FORMATION WATER WILL
BE CONFINED TO STORAGE TANKS. SEWAGE FACILITIES, STORAGE

AND DISPOSAL WILL BE HANDLED BY COMMERCIAL CONTRACTOR. TRASH
WILL BE CONTAINED IN TRASH BASKETS AND HAULED TO AN APPROVED
LAND FILL.

ENVIRONMENTAL PARAMETERS:

AFFECTED FLOODPLAINS AND/OR WETLANDS: NONE

FLORA/FAUNA: NATIVE GRASSES, SALTBRUSH, CHEATGRASS,
GREASEWOOD, PRICKLY PEAR: PRONGHORN, COYOTE, SONG BIRDS,
RAPTORS, RODENTS.

SOIL TYPE AND CHARACTERISTICS: LIGHT BROWN SANDY CLAY.

EROSION/SEDIMENTATION/STABILITY: VERY LITTLE NATURAL
EROSION. SEDIMENTATION AND STABILITY ARE NOT A PROBLEM AND
LOCATION CONSTRUCTION SHOULDN'T CAUSE ANY INCREASE IN
STABILITY OR EROSION PROBLEMS.

PALEONTOLOGICAL POTENTIAL: NONE OBSERVED.

RESERVE PIT:

CHARACTERISTICS: 147' BY 75' AND 12' DEEP.

LINER REQUIREMENTS (Site Ranking Form attached):
A LINER WILL NOT BE REQUIRED FOR RESERVE PIT.

SURFACE RESTORATION/RECLAMATION PLAN:

AS PER S.I.T.L.A.

SURFACE AGREEMENT: AS PER S.I.T.L.A.

CULTURAL RESOURCES/ARCHAEOLOGY: SITE WAS INSPECTED BY JIM
TRUESDALE, AN INDEPENDENT ARCHAEOLOGICAL CONSULTANT. A
REPORT OF THIS INVESTIGATION WILL BE PLACED ON FILE.

OTHER OBSERVATIONS/COMMENTS:

THE PRE-DRILL INVESTIGATION TOOK PLACE ON A HOT DAY.

ATTACHMENTS:

PHOTOS OF SITE WILL BE PLACED ON FILE.

DAVID W. HACKFORD
DOGM REPRESENTATIVE

11:00 AM- 7/19/2001
DATE/TIME

Evaluation Ranking Criteria and Ranking Score
For Reserve and On-site Pit Liner Requirements

<u>Site-Specific Factors</u>	<u>Ranking</u>	<u>Site Ranking</u>
Distance to Groundwater (feet)		
>200	0	
100 to 200	5	
75 to 100	10	
25 to 75	15	
<25 or recharge area	20	<u>5</u>
Distance to Surf. Water (feet)		
>1000	0	
300 to 1000	2	
200 to 300	10	
100 to 200	15	
< 100	20	<u>0</u>
Distance to Nearest Municipal Well (feet)		
>5280	0	
1320 to 5280	5	
500 to 1320	10	
<500	15	<u>0</u>
Distance to Other Wells (feet)		
>1320	0	
300 to 1320	10	
<300	20	<u>0</u>
Native Soil Type		
Low permeability	0	
Mod. permeability	10	
High permeability	20	<u>0</u>
Fluid Type		
Air/mist	0	
Fresh Water	5	
TDS >5000 and <10000	15	
TDS >10000 or Oil Base	20	
Mud Fluid containing high levels of hazardous constituents		<u>5</u>
Drill Cuttings		
Normal Rock	0	
Salt or detrimental	10	<u>0</u>
Annual Precipitation (inches)		
<10	0	
10 to 20	5	
>20	10	<u>0</u>
Affected Populations		
<10	0	
10 to 30	6	
30 to 50	8	
>50	10	<u>0</u>
Presence of Nearby Utility Conduits		
Not Present	0	
Unknown	10	
Present	15	<u>0</u>
Final Score		<u>10</u>



UTAH DIVISION OF WATER RIGHTS
WATER RIGHT POINT OF DIVERSION PLOT CREATED WED, AUG 1, 2001, 1:12 PM
PLOT SHOWS LOCATION OF 0 POINTS OF DIVERSION

PLOT OF AN AREA WITH A RADIUS OF 10000 FEET FROM A POINT
FEET, FEET OF THE CT CORNER,
SECTION 2 TOWNSHIP 9S RANGE 22E SL BASE AND MERIDIAN

PLOT SCALE IS APPROXIMATELY 1 INCH = 4000 FEET

N O R T H

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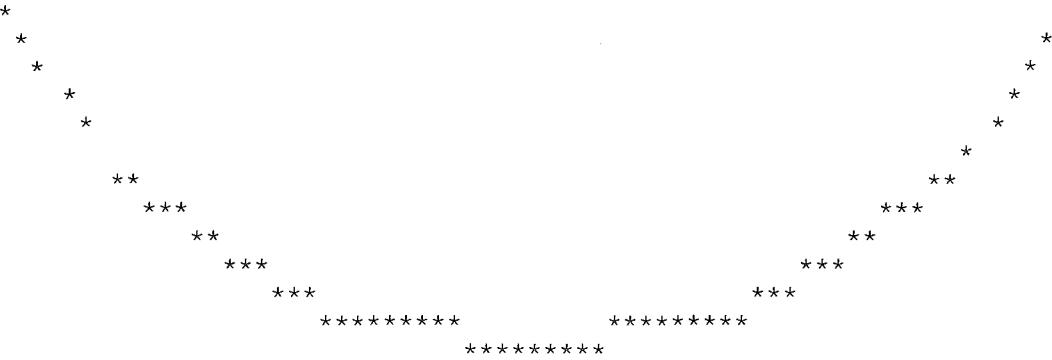
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State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Kathleen Clarke
Executive Director

Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210

PO Box 145801

Salt Lake City, Utah 84114-5801

801-538-5340

801-359-3940 (Fax)

801-538-7223 (TDD)

August 8, 2001

EOG Resources, Inc.
PO Box 1815
Vernal, UT 84078

Re: Chapita Wells Unit 630-2 Well, 302' FSL, 2168' FEL, SW SE, Sec. 2, T. 9 South,
R. 22 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-34171.

Sincerely,

A handwritten signature in cursive script that reads "John R. Baza".

John R. Baza
Associate Director

er

Enclosures

cc: Uintah County Assessor
SITLA

Operator: EOG Resources, Inc.
Well Name & Number Chapita Wells Unit 630-2
API Number: 43-047-34171
Lease: ML 3077

Location: SW SE Sec. 2 T. 9 South R. 22 East

Conditions of Approval

1. **General**

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

2. **Notification Requirements**

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- 24 hours prior to cementing or testing casing
- 24 hours prior to testing blowout prevention equipment
- 24 hours prior to spudding the well
- within 24 hours of any emergency changes made to the approved drilling program
- prior to commencing operations to plug and abandon the well

The following are Division of Oil, Gas and Mining contacts and their work telephone numbers (please leave a voice mail message if the person is not available to take the call):

- Dan Jarvis at (801) 538-5338
- Carol Daniels at (801) 538-5284 (spud)

3. **Reporting Requirements**

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.

5. In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.

6. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)

7. A cement bond log shall be run across the entire oil shale area and a copy submitted to the Division upon completion.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

005

SUNDRY NOTICE AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT --" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

CONFIDENTIAL

2. Name of Operator

EOG RESOURCES, INC.

3. Address and Telephone No.

P.O. BOX 250, BIG PINEY, WY 83113 (307) 276-3331

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

302' FSL 2168' FEL (SW/SE)
SECTION 21, T9S, R22E

OV

FOR APPROVED

Budget Bureau No. 1004-0135

Expires September 30, 1990

5. Lease Designation and Serial No.

ML-3077

6. If Indian, Allottee or Tribe Name

7. If Unit or C.A., Agreement Designation

CHAPITA WELLS UNIT

8. Well Name and No.

CWU 630-2

9. API Well No. 3471
43-047-24526

10. Field and Pool or Exploratory Area

WASATCH

11. County State

UINTAH

UTAH

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☒ NOTICE OF INTENT
☐ SUBSEQUENT REPORT
☐ FINAL ABANDONMENT NOTICE

☐ ABANDONMENT
☐ RECOMPLETION
☐ PLUGGING BACK
☐ CASING REPAIR
☐ ALTERING CASING
☒ OTHER: Requesting extension of permit to drill

☐ CHANGE OF PLANS
☐ NEW CONSTRUCTION
☐ NON-ROUTINE FRACTURING
☐ WATER SHUT-OFF
☐ CONVERSION TO INJECTION

(Note: Report results of multiple completion on Well Completions
or Recompletion Report and Log Form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details and give pertinent dates, including estimated date of starting any proposed work if well is directionally drilled give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work).

EOG RESOURCES, INC. is requesting that the APD for the subject well be extended for one year

COPY SENT TO OPERATOR

Date: 8-29-02
Initials: CHD

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 08-22-02
By: [Signature]

RECEIVED

AUG 13 2002

DIVISION OF
OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct

SIGNED

[Signature]

TITLE Agent

DATE 8/9/2002

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICE AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT --" for such proposals

SUBMIT IN TRIPLICATE

006

1. Type of Well

Oil

Gas

☐

WELL

☒

Well

☐

Other

2. Name of Operator

EOG RESOURCES, INC.

3. Address and Telephone No.

P.O. BOX 250, BIG PINEY, WY 83113 (307) 276-3331

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

302' FSL 2168' FEL (SW/SE)
SECTION 22, T9S, R22E

FORM APPROVED

Budget Bureau No. 1004-0135

Expires September 30, 1990

5. Lease Designation and Serial No.

ML-3077

6. If Indian, Allottee or Tribe Name

7. If Unit or C.A., Agreement Designation

CHAPITA WELLS UNIT

8. Well Name and No.

CWU 630-2

9. API Well No.

~~43-047-34526~~ 43-047-34171

10. Field and Pool or Exploratory Area

WASATCH

11. County

State

UINTAH

UTAH

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☒

NOTICE OF INTENT

☐

SUBSEQUENT REPORT

☐

FINAL ABANDONMENT NOTICE

☐

ABANDONMENT

☐

RECOMPLETION

☐

PLUGGING BACK

☐

CASING REPAIR

☐

ALTERING CASING

☒

OTHER: Requesting extension of permit to drill

☐

CHANGE OF PLANS

☐

NEW CONSTRUCTION

☐

NON-ROUTINE FRACTURING

☐

WATER SHUT-OFF

☐

CONVERSION TO INJECTION

(Note: Report results of multiple completion on Well Completions
or Recompletion Report and Log Form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details and give pertinent dates, including estimated date of starting any proposed work if well is directionally drilled give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work).

EOG RESOURCES, INC. is requesting that the APD for the subject well be extended for one year

RECEIVED

RECEIVED

AUG 12 2002

SEP 04 2002

DIVISION OF
OIL, GAS AND MINING

CONDITIONS OF APPROVAL ATTACHED

14. I hereby certify that the foregoing is true and correct

SIGNED

TITLE Agent

DATE 8/9/2002

(This space for Federal or State office use)

APPROVED BY

Petroleum Engineer

DATE

CONDITIONS OF APPROVAL, IF ANY:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UDDGM

EOG Resources, Inc.
APD Extension

Well: CWU 630-2

Location: SWSE Sec. 22, T9S, R22E

Lease: ML-3077

Conditions of Approval

An extension for the referenced APD is granted with the following condition(s):

1. The extension will expire 08/03/03
2. No other extensions beyond that period will be granted or allowed.

If you have any other questions concerning this matter, please contact Kirk Fleetwood at (435) 781-4486.

RECEIVED

SEP 04 2002

**DIVISION OF
OIL, GAS AND MINING**



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210

PO Box 145801

Salt Lake City, Utah 84114-5801

(801) 538-5340 telephone

(801) 359-3940 fax

(801) 538-7223 TTY

www.nr.utah.gov

Michael O. Leavitt
Governor

Robert L. Morgan
Executive Director

Lowell P. Braxton
Division Director

August 22, 2003

Ed Trotter
EOG Resources, Inc.
P.O. Box 1815
Vernal UT 84078

Re: APD Rescinded – Chapita Wells Unit 630-2, Sec. 2, T. 9S, R. 22E – Uintah
County, Utah API No. 43-047-34171

Dear Mr. Trotter:

The Application for Permit to Drill (APD) for the subject well was approved by the Division of Oil, Gas and Mining (Division) on August 8, 2001. On August 22, 2002 the Division granted a one-year APD extension. On August 22, 2003, you requested that the division rescind the approved APD. No drilling activity at this location has been reported to the division. Therefore, approval to drill the well is hereby rescinded, effective August 22, 2003.

A new APD must be filed with this office for approval prior to the commencement of any future work on the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely,

Diana Mason
Engineering Technician

cc: Well File
Bureau of Land Management, Vernal